

FILE CONTROLLER

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- **international:** G06F3/06; G06F11/14; G06F12/00; G06F13/00; G06F13/12; G06F3/06; G06F11/14; G06F12/00; G06F13/00; G06F13/12; (IPC1-7): G06F3/06; G06F12/00; G06F13/00; G06F13/12

- **European:**

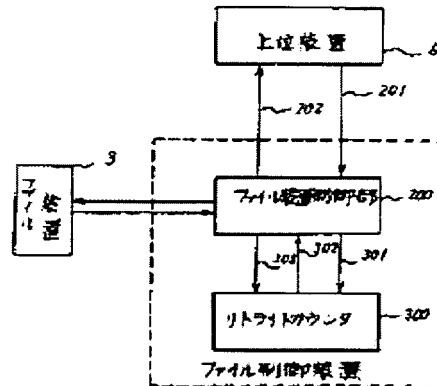
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Abstract of JP62066357

PURPOSE: To shorten the execution time of a channel program in which retrying operation is carried out frequently and to improve the performance of a file controller by controlling the frequency of the retrying operation which is performed during the execution of one channel program. **CONSTITUTION:** If a control part 200 detects an error during the execution of the channel program, the control part 200 reads the contents of a retry counter 300 and when the contents are smaller than a predetermined frequency, '1' is added to the contents and then retry processing is started corresponding to the detected error. When the contents of the counter 300 are larger than the permissible frequency, on the other hand, the control part 200 reports that to a host device 6 and finishes executing the channel program which is currently executed. Further, the control part 200 reads the contents of the counter 300 again and performs similar processing in case of a failure in retry processing.



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